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(Original Signature of Member)

118TH CONGRESS
1ST SESSION

H. R. _____

To require the Secretary of Health and Human Services to submit a report
on the interoperability of medical devices.

IN THE HOUSE OF REPRESENTATIVES

Mrs. MILLER-MEEKS introduced the following bill; which was referred to the
Committee on _____

A BILL

To require the Secretary of Health and Human Services
to submit a report on the interoperability of medical devices.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Better Interoperability
5 for Devices Act of 2023” or the “BID Act of 2023”.

6 **SEC. 2. REPORT ON THE INTEROPERABILITY OF MEDICAL**
7 **DEVICES.**

8 (a) IN GENERAL.—Not later than 1 year after the
9 date of the enactment of this Act, the Secretary of Health

1 and Human Services (in this section referred to as the
2 “Secretary”), acting through the Commissioner of Food
3 and Drugs and in consultation with the National Coordi-
4 nator for Health Information Technology, shall prepare
5 and submit to the Committee on Energy and Commerce
6 of the House of Representatives and the Committee on
7 Health, Education, Labor, and Pensions of the Senate,
8 and make publicly available (including through posting on
9 the website of the Food and Drug Administration), a re-
10 port on the state of interoperability of medical devices and
11 the implications of such state for the safety and effective-
12 ness of such medical devices.

13 (b) CONTENTS.—The report described in subsection
14 (a) shall include—

15 (1) a review of existing medical device inter-
16 operability standards and the extent to which such
17 standards have been adopted, including—

18 (A) whether medical device interoperability
19 standards included in the Recognized Con-
20 sensus Standards Database of the Food and
21 Drug Administration were widely adopted by
22 the medical device industry upon inclusion in
23 the Database;

24 (B) a discussion of how adoption of inter-
25 operability standards for medical devices sup-

1 port patient access to data, home-based care,
2 telemedicine, and data sharing among devices
3 used in the clinical setting;

4 (C) a comparison of the standards used for
5 device interoperability with the standards used
6 for other aspects of clinical care, such as stand-
7 ards to ensure the security of health informa-
8 tion and standards to support interoperability
9 among electronic health record systems;

10 (D) an assessment of the ability of patients
11 to obtain standard data from the devices they
12 use, and the associated standards used to facili-
13 tate access to such data; and

14 (E) an analysis of the cost burden on
15 health care providers, the medical device indus-
16 try, and other entities associated with the adop-
17 tion of medical device interoperability stand-
18 ards;

19 (2) recommendations to improve adoption of de-
20 vice interoperability standards, including any needed
21 guidance, regulatory or statutory changes, or incen-
22 tives for such adoption; and

23 (3) a summary of recommendations or informa-
24 tion submitted to the Secretary by stakeholders
25 under subsection (c).

1 (c) STAKEHOLDER COMMENT.—Not later than 180
2 days prior to the submission of the report under sub-
3 section (a), the Secretary, acting through the Commis-
4 sioner of Food and Drugs, shall consult with representa-
5 tives of regulated industry groups, patient groups, aca-
6 demia, and other interested parties to obtain recommenda-
7 tions or information relevant to the report.